

PTO 1390 Page 1 of 1

US Dept. of Commerce Pat. & Trademark Office

Attorney's Docket No.

23214

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371

US. Application No. (if known)

10/524933

INTERNATIONAL APP. NO.

PCT/EP2003/009136

INTERNATIONAL FILING DATE

18 August 2003

PRIORITY DATE CLAIMED

15 August 2002

TITLE OF INVENTION

CIRCUIT FOR SELECTIVELY PRODUCING SWITCHING SIGNALS...

APPLICANT(S) FOR DO/EO/US

Wolfgang RICHTER et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EU/US) the following :

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. ☐ This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 317(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 USC 371(c)(2)).
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau.
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Patent Office.
6. ☒ A translation of the International application into English.
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau.
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3).
9. ☒ An oath or declaration of the inventor(s) (35 USC 371(c)(4).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

Items 11. to 16. below concern documents or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An Assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items of information.  
Drawing (12 sheets)

US Application no (if known) <b>10/524933</b>	International Application no. <b>PCT/EP2003/009136</b>	Attorney's Docket No. <b>23214</b>
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17. The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5):

Search report has been prepared by the EPO or JP ..... \$950.00

Int'l prel. exam. fee paid to USPTO (37 CFR 1.482) ..... \$750.00

No int'l prel. exam. fee paid to USPTO (37 CFR 1.482)  
but int'l search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... \$790.00

Neither int'l prel. exam fee (37 CFR 1.482) nor  
int'l search fee (37 CFR 1.455(a)(2)) paid to USPTO ..... \$1000.00

Intl. prel. exam. fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Art. 33(2-4) ..... \$200.00

ENTER APPROPRIATE BASIC FEE AMOUNT

Surcharge of \$130.00 for furnishing oath or declaration later than ☐ 20 ☒ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NO. FILED	NO. EXTRA	RATE		
Total claims	97	77		\$3,850	
Ind. claims	9	6		\$1,200	
MULTIPLE DEP. CLAIM(S) (if applicable)				\$360	
TOTAL OF ABOVE CALCULATIONS				\$5,540	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (37 CFR 1.2, 1.27, 1.28)				\$2,770	
SUBTOTAL				\$2,770	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$130	
TOTAL NATIONAL FEE				\$2,900	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The Assignment may be accompanied by an appropriate PTO-1595 cover sheet (37 CFR 3.28, 3.39)				\$40	
TOTAL FEES ENCLOSED				\$2,940	
				Amt to be refunded	
				Amt to be charged	

CALCULATIONS PTO USE ONLY

a. ☐ A check in the amount of \$32.5 to cover the above fees is enclosed

b. ☐ Please charge my deposit account 18-2025 \$00.00 to cover the above fees. A copy of this sheet is enclosed.

c. ☒ Please charge the amount due to the credit card identified in the attached PTO-2038.

d. ☒ The commissioner is authorized to charge any additional fees which may be required or credit any overpayment to deposit  
account 18-2025. A copy of this sheet is enclosed

e. ☒ A PTO-2038 in the amount of \$40 to cover recordal of the Assignment is enclosed

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive  
(37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

Send all correspondence to:

**The Firm of Karl F. Ross P.C.**  
**5676 Riverdale Ave. Box 900**  
**Riverdale (Bronx), NY 10471**

Andrew Wilford, Reg. No. 26,597

23214

AP7 Rec'd PCT/PTO 14 APR 2006  
Certificate of Express or First-Class Mailing  
I hereby certify that I have deposited this correspondence with the US Postal Service as first-class or, if a mailing-label number is given below, as express mail addressed to Comm. of Patents, Box 1450, Alexandria, VA 22313-1450 on

IN THE U.S. PATENT AND TRADEMARK OFFICE

APR 14 2006  
EV790894856

Inventor Wolfgang RICHTER et al  
Patent App. 10/524,933 (US Nat'l phase of PCT/EP2003/009136)  
Filed 14 February 2005 Conf. No. 1886  
For CIRCUIT FOR SELECTIVELY PRODUCING SWITCHING SIGNALS...

Hon. Commissioner of Patents  
Box 1450 Alexandria, VA 22313-1450

RECORD OF TRANSMITTAL--PCT APPLICATION


<input checked="" type="checkbox"/>	PCT Transmittal	
<input type="checkbox"/>	PCT Application	
<input checked="" type="checkbox"/>	Translation	
<input checked="" type="checkbox"/>	Sheets of Drawing (12)	
<input checked="" type="checkbox"/>	PCT Declaration	
<input type="checkbox"/>	PCT Documents	
<input type="checkbox"/>	International Search Report	
<input checked="" type="checkbox"/>	Preliminary Amendment	
<input checked="" type="checkbox"/>	Assignment (with PTO-1595 and sep. PTO-2038)	
<input checked="" type="checkbox"/>	Extension Request with separate form PTO 2038	
<input checked="" type="checkbox"/>	PTO-2038 for Official Fees	
<input checked="" type="checkbox"/>	Basic Fee (Small Entity)	\$00.00
<input checked="" type="checkbox"/>	6 ind. claims in excess of 3	\$600.00
<input checked="" type="checkbox"/>	77 claims in excess of 20	\$1925.00
<input checked="" type="checkbox"/>	Multiply dependent claim(s) present	\$180.00
<input checked="" type="checkbox"/>	Late filing	\$65.00
<input checked="" type="checkbox"/>	Late filing of translation	\$130.00
	Total	\$2900.00

Please charge any fees not covered by an enclosed PTO-2038 to account 18-2025 of the undersigned.

12 April 2006

5676 Riverdale Ave. Box 900  
Bronx, NY 10471-0900  
Tel: (718) 884-6600  
Fax: (718) 601-1099  
Customer No. 535  
rg

Respectfully submitted,  
The Firm of Karl F. Ross P.C.

  
Andrew Wilford, Reg. 26,597



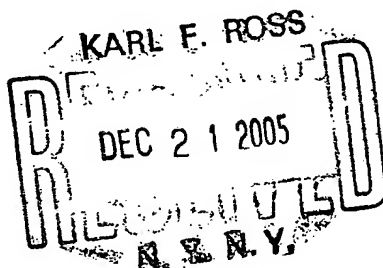
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/524,933	Wolfgang Richter	23214

INTERNATIONAL APPLICATION NO.	
PCT/EP03/09136	
I.A. FILING DATE	PRIORITY DATE
08/18/2003	08/15/2002

The Firm of Karl F Ross  
 5676 Riverdale Ave  
 Box 900  
 Riverdale (Bronx), NY 10471



CONFIRMATION NO. 1886

371 FORMALITIES LETTER



\*OC000000017260050\*

Date Mailed: 12/16/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 02/14/2005
- Copy of the International Search Report filed on 02/14/2005
- U.S. Basic National Fees filed on 02/14/2005
- Priority Documents filed on 02/14/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- • Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

BEST AVAILABLE COPY

◆ Total additional fees required for this application is \$195 for a Small Entity:

- \$65 Surcharge.
- \$130 for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/524,933	PCT/EP03/09136	23214

FORM PCT/DO/EO/905 (371 Formalities Notice)

**BEST AVAILABLE COPY**